

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103124\
 Data File : P0107551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 11:13
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:00:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.370	3.644	491.0E6	176.6E6	53.874	54.862
2) SA Decachlor...	10.065	8.639	124.4E6	145.2E6	50.714	52.977
Target Compounds						
21) L5 AR-1248-1	5.520	4.723	93015946	35501564	534.954	559.598m
22) L5 AR-1248-2	5.794	4.960	130.1E6	46695767	514.359	510.419
23) L5 AR-1248-3	5.997	5.002	135.1E6	49069898	528.528	514.396
24) L5 AR-1248-4	6.398	5.174	141.2E6	58936104	547.646	525.566
25) L5 AR-1248-5	6.438	5.565	138.2E6	55544715	531.581	503.718m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103124\
Data File : PO107551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 11:13
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

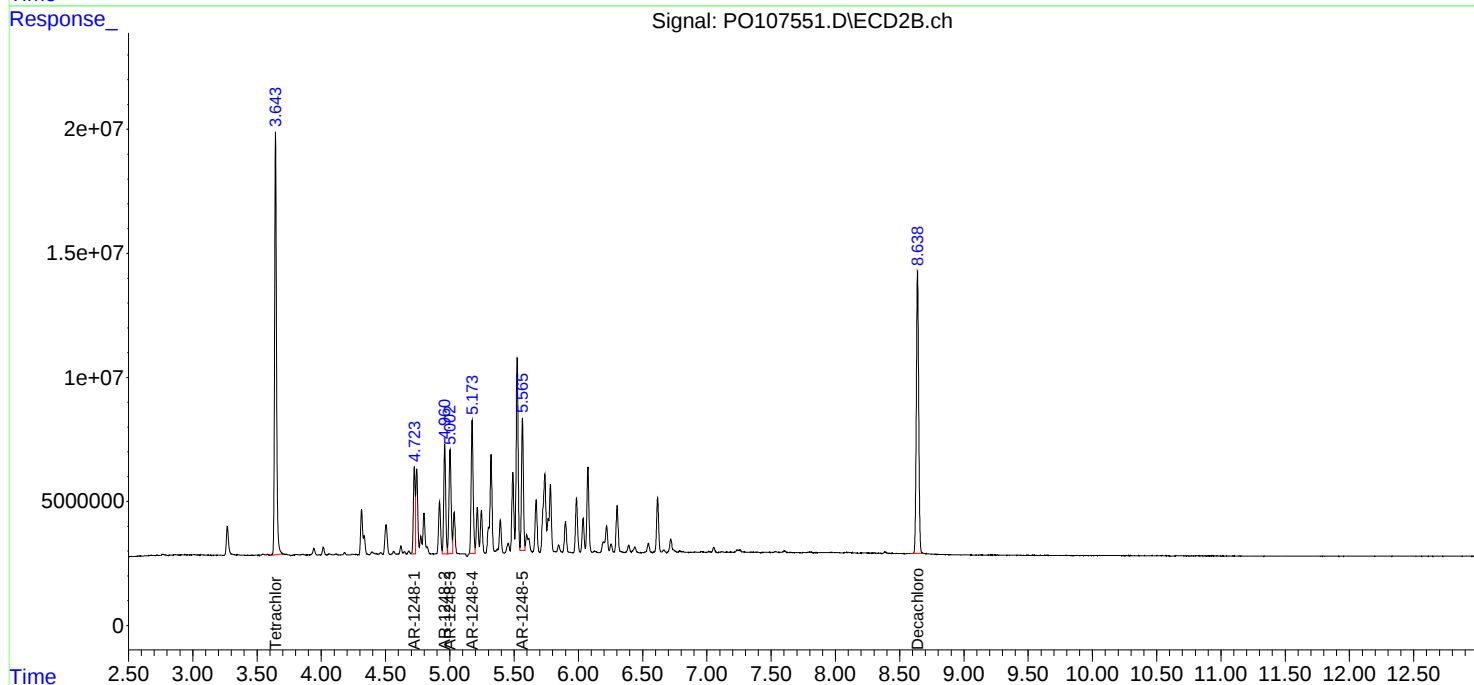
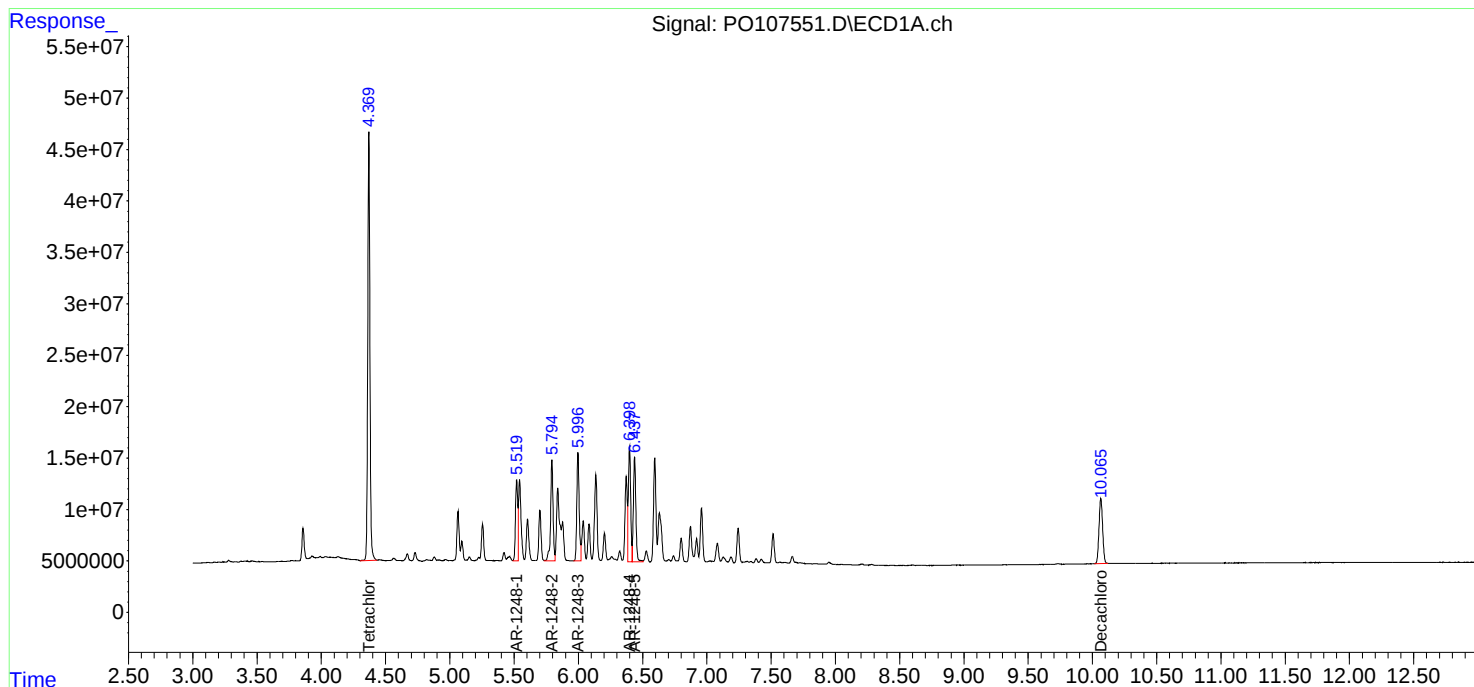
Instrument :
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ClientSampleId :
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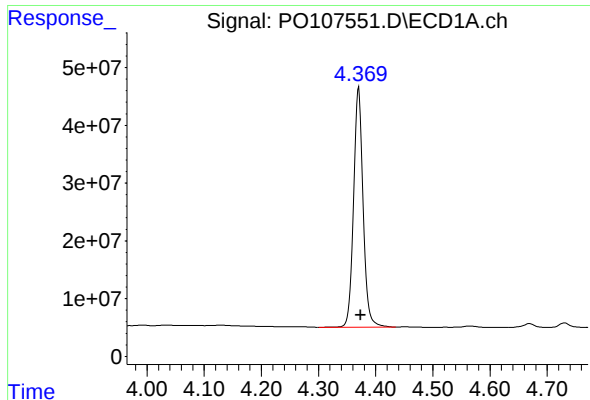
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:00:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





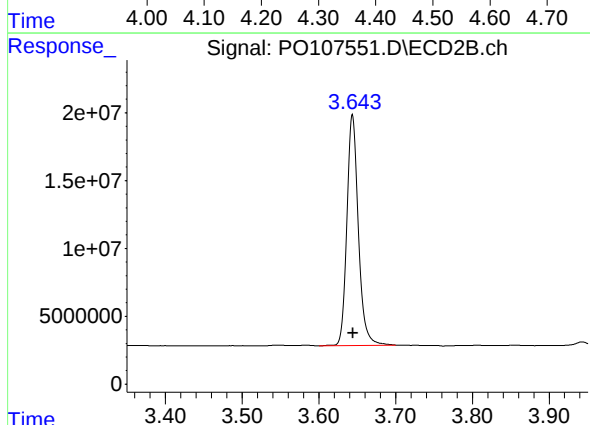
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: -0.004 min
Response: 490997692
Conc: 53.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

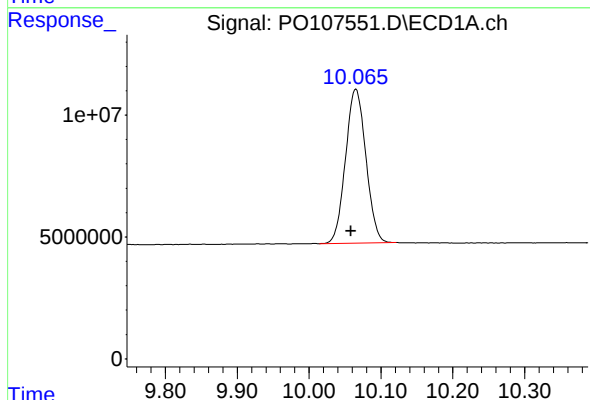
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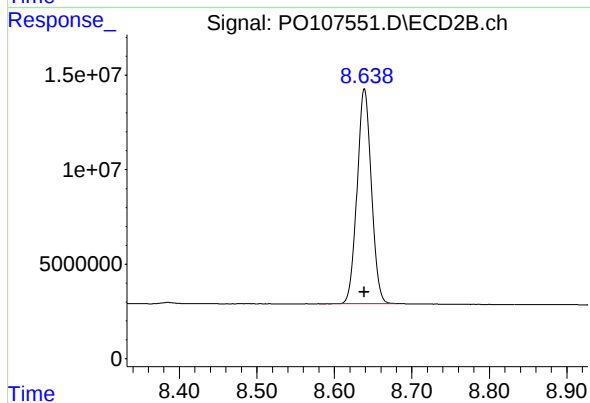
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 176573493
Conc: 54.86 ng/ml



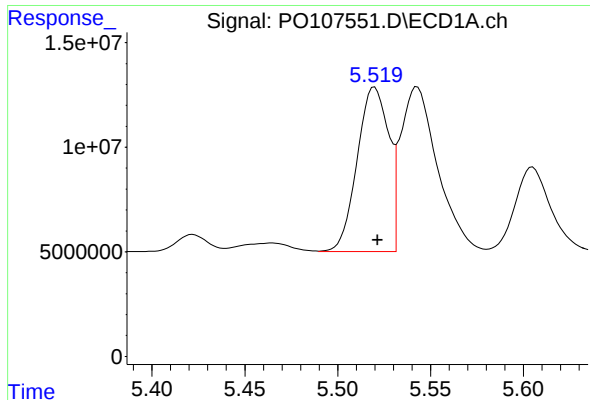
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: 0.007 min
Response: 124421404
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 145241160
Conc: 52.98 ng/ml



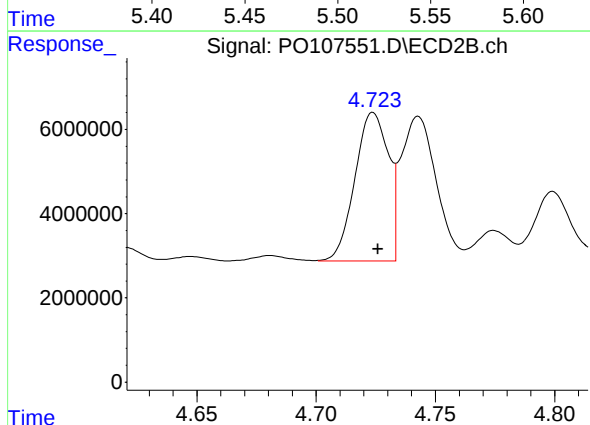
#21 AR-1248-1

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 93015946
Conc: 534.95 ng/ml

Instrument :
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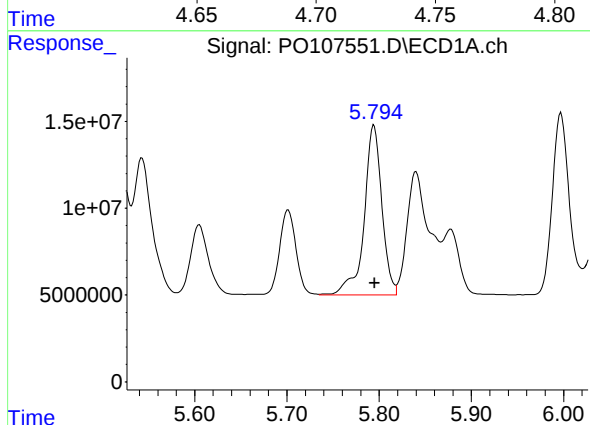
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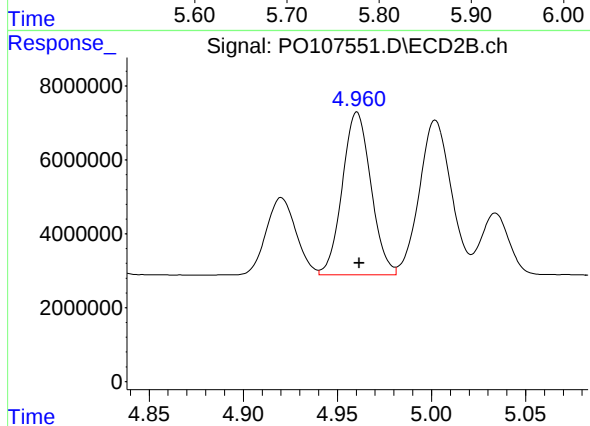
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 35501564
Conc: 559.60 ng/ml



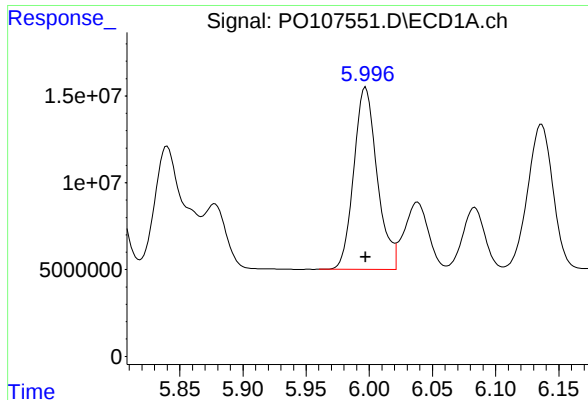
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 130145924
Conc: 514.36 ng/ml



#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 46695767
Conc: 510.42 ng/ml



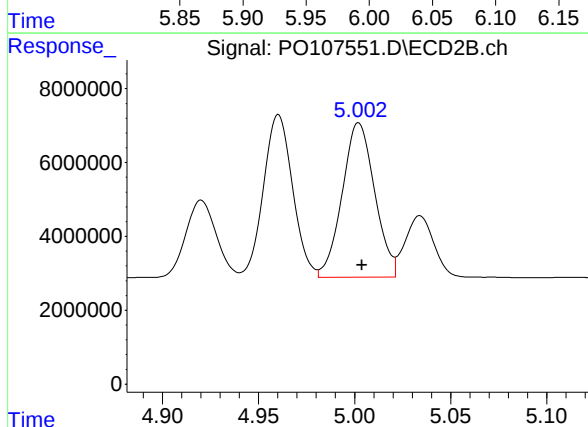
#23 AR-1248-3

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 135137413
Conc: 528.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

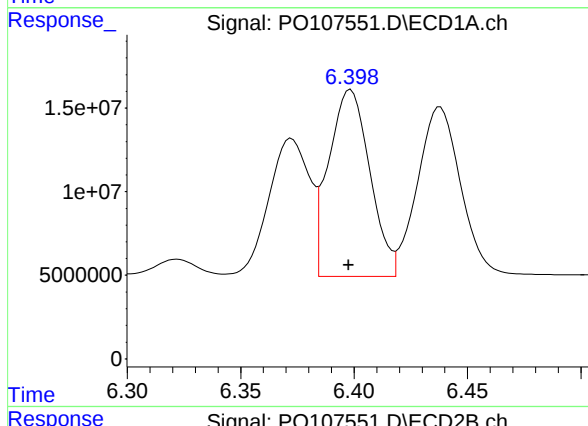
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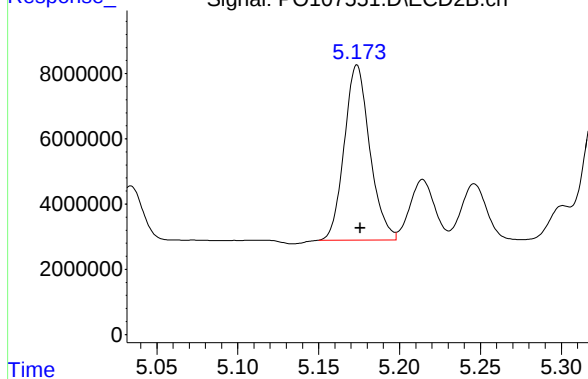
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 49069898
Conc: 514.40 ng/ml



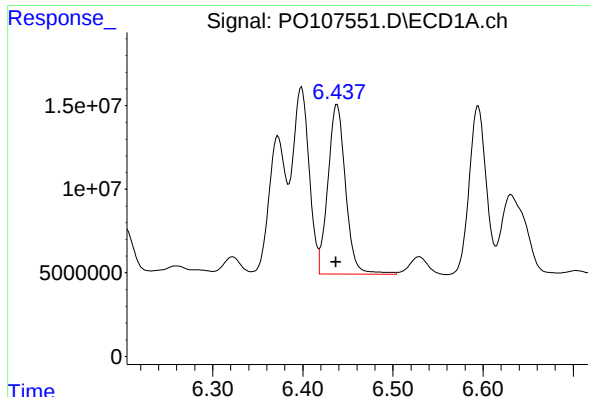
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 141195208
Conc: 547.65 ng/ml



#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 58936104
Conc: 525.57 ng/ml



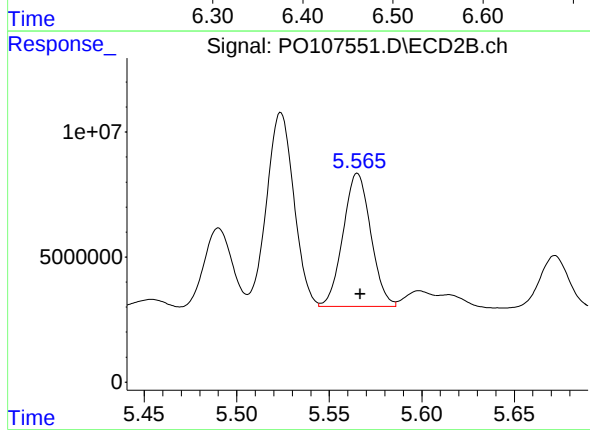
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 138234050
Conc: 531.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 55544715
Conc: 503.72 ng/ml